**Making an electromagnet**

Aim: To use equipment provided to construct and test an electromagnet .

Equipment: Make a list from the information on page 271

Method: Draw a diagram of how the equipment should be setup.

Describe in your own words from the text given on p271 how you will conduct this experiment.

Results: Copy the table from the experiment on p271.

Discussion: Leave space to be able to answer the discuss questions from p271.

Use the internet to research, places or things in which Electromagnets are to be found. Make a list of the places or things which use electromagnets. Create a Word document or a Power-point presentation showing examples of electromagnets and their uses.